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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|---|------------------|----------------------|--------------------------|--------------------------|--|--|
| 10/748,889 12/30/2003 | | Jay Z. Muchin | 039014-0101 | 7443 | | |
| 26371 7 | 590 08/16/2006 | | EXAM | EXAMINER | | |
| FOLEY & LARDNER LLP 777 EAST WISCONSIN AVENUE | | | CANTELMO, GREGG | | | |
| | E, WI 53202-5306 | | ART UNIT | PAPER NUMBER | | |
| | | | 1745 | - | | |
| | | | DATE MAIL ED: 09/16/2004 | DATE MAIL ED. 09/14/2004 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Office Action Summary | | | Application No. | ication No. Applicant(s) | | | | |
|---|---|------------|--------------------------|--|---------------|--|--|--|
| | | | 10/748,889 | MUCHIN ET AL. | MUCHIN ET AL. | | | |
| | | | Examiner | Art Unit | | | | |
| | | | Gregg Cantelmo | 1745 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | | |
| Status | | | | | | | | |
| 1) | Responsive to communication(s) filed | on | | | | | | |
| · · _ | This action is FINAL . 2b) This action is non-final. | | | | | | | |
| 3)□ | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | | |
| Dispositi | on of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1-85</u> is/are pending in the application. | | | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | | |
| 5) | Claim(s) is/are allowed. | | | | | | | |
| 6) | Claim(s) is/are rejected. | | | | | | | |
| 7) | Claim(s) is/are objected to. | | | | | | | |
| 8)⊠ | Claim(s) <u>1-85</u> are subject to restriction | and/or el | ection requirement. | | | | | |
| Applicati | on Papers | | | | | | | |
| 9) | The specification is objected to by the I | Examiner. | | | | | | |
| 10) | The drawing(s) filed on is/are: a | a) acce | oted or b) objected to b | y the Examiner. | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | | |
| Priority u | ınder 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | | |
| Attachment(s) | | | | | | | | |
| | e of References Cited (PTO-892) | | | mmary (PTO-413) | | | | |
| | e of Draftsperson's Patent Drawing Review (PTC | | Paper No(s). | /Mail Date ormal Patent Application (PT | ·O-152) | | | |
| | nation Disclosure Statement(s) (PTO-1449 or PT r No(s)/Mail Date | I O/2R/08) | 6) Other: | | U- 102) | | | |

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-19, 29 and 30, drawn to a packaged battery bundle, classified in class 206, subclass 703.
 - II. Claims 20-26, 29, 31, 44-45, 67 and 74-81, drawn to a battery marketing systems, classified in class 206, subclass 459.5.
 - III. Claims 27, 71-73 and 82-85, drawn to a battery, classified in class 429, subclass 163.
 - IV. Claims 32-34 and 46-45, drawn to an electronic apparatus, classified in class 361, subclass 1+.
 - V. Claims 35-43, drawn to a battery display, classified in class 206, subclass 705.
 - VI. Claims 55-66 and 68-70, drawn to a marketing method, classified in class 705, subclass 1+.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, battery package does not require the presence of indicia as required in the marketing system. See MPEP § 806.05(d).

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3. Inventions I and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, battery can be used as a stand-alone battery and not be incorporated into a battery bundle or packaged battery bundle. See MPEP § 806.05(d).

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- 4. Inventions I and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination electronic device can be used with batteries other than the battery bundle of Group I. See MPEP § 806.05(d).
- 5. Inventions I and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination battery package can be used in electronic devices or in displays other than the graphic display of Group V. See MPEP § 806.05(d).
- 6. Inventions I and VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, battery bundle can be used in methods other than the marketing method of group VI, for example without selling any of the batteries,

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for example in testing or free-trial methods. Furthermore the battery can be used in other methods and systems apart from that of the marketing method of Group VI such as in electrical device operating methods. See MPEP § 806.05(d).

- 7. Inventions II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, battery can be used as a stand-alone battery and not be incorporated into a battery marketing system. See MPEP § 806.05(d).
- 8. Inventions II and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination electronic device can be used with batteries other than the battery marketing system of Group II. See MPEP § 806.05(d).
- 9. Inventions II and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination batteries can be used in electronic devices or in displays other than the graphic display of Group V. See MPEP § 806.05(d).
- 10. Inventions II and VI are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the

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process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product. See MPEP § 806.05(h). In the instant case the battery system of Group II can be used in other processes for example without selling any of the batteries, for example in testing or free-trial methods. Furthermore the battery can be used in other methods and systems apart from that of the marketing method of Group VI such as in electrical device operating methods.

- 11. Inventions III and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination electronic device can be used with batteries other than the battery bundle of Group I. See MPEP § 806.05(d).
- 12. Inventions III and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination the battery has separate utility such as a battery for powering electronic devices or used in any display system. See MPEP § 806.05(d).
- 13. Inventions III and VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination the battery has separate utility

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such as a battery for powering electronic devices or used in any display system. The battery of Group III can be used in other processes for example without selling any of the batteries, for example in testing or free-trial methods. Furthermore the battery can be used in other methods and systems apart from that of the marketing method of Group VI. See MPEP § 806.05(d).

- 14. Inventions IV and V are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different designs, modes of operation, and effects (MPEP § 802.01 and § 806.06). In the instant case, the different inventions are to an electronic device (Group IV) and to a battery display (Group V).
- 15. Inventions IV and VI are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different designs, modes of operation, and effects (MPEP § 802.01 and § 806.06). In the instant case, the different inventions are to an electronic device (Group IV) and to a battery marketing method (Group VI).
- 16. Inventions V and VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination the battery display has separate utility such as battery display in free-trial marketing methods. or in methods which do not require time-dependent selling of different batteries. See MPEP § 806.05(d).

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17. Because these inventions are independent or distinct for the reasons given above and have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.

- 18. Because these inventions are independent or distinct for the reasons given above and the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.
- 19. Because these inventions are independent or distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 20. A telephone call was made to Mr. Todd A. Rathe on August 14, 2006 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of

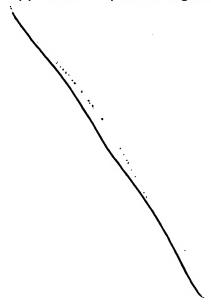
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record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

21. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregg Cantelmo whose telephone number is 571-272-1283. The examiner can normally be reached on Monday to Thursday, 8:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Pat Ryan can be reached on 571-272-1292. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.



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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

August 14, 2006

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